| Inde | x of | Cla | ims |
|------|------|-----|-----|
| | | | |

Application No.

Applicant(s)

10/080,300

WARTH ET AL.

Examiner

Art Unit

Victor S Chang

1771

| √ | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | | | | | <u> </u> | | |
|----------|--|-------------------|------------|----------|----------|----------|--------------|----------|--------------|--|--|--|
| <u></u> | | -y | | | | | | | | | | |
| CI | aim | 1_ | Date | | | | | | | | | |
| | <u>a</u> | 7.6/3 | 77 | 4 | 1 | | | | | | | |
| Final | Original | 炒 | | | | | | | | | | |
| iĒ | l Ĕ | 14 | K.T. | 7 | | 1 | ì | | - | | | |
| | | | X | + | 1 | 1 | 1 | | | 1 | | |
| [| 1 | マ | Ti | 7 | | | \top | | | | | |
| | 2 | 11 | t | 1 | 1 | 1 | 十 | 1 | 1 | † | | |
| | 3 | # | †* | t | + | +- | +- | + | + | | | |
| | 4 | 41 | ∇ | * | + | + | + | +- | +- | 1 | | |
| | 5 | †† | ΤŤ | ╀ | +- | + | + | +- | + | | | |
| | 6 | $\dagger \dagger$ | ╂ | ╁╴ | ╀ | +- | + | + | ╁ | | | |
| | 1 2 3 4 5 6 7 8 9 | ╁ | ╁╂╴ | ╁╴ | +- | 十 | +- | + | ┼~ | | | |
| | Ŕ | ╁╂╴ | ╁ | ╀╌ | +- | 十 | + | ╁╼ | ╁ | \vdash | | |
| | 9 | H | ╅╂╴ | ╁─ | ╁╌ | ╁ | + | ╁ | + | ╂─┤ | | |
| - | 10 | ╫ | ╂ | ╁╌ | ╀ | ╁ | ╁ | ╁ | + | + | | |
| | 11 | ╁╂╌ | ╫ | ╁─ | ╁┈ | ┿ | | - | + | \vdash | | |
| | 12 | ╂ | ╫ | ╁ | ╁ | + | ╫ | + | +- | ┼╌┤ | | |
| - | 12 | ╫ | ╁╂╾ | ╂─ | + | ╂━ | ╁ | +- | +- | ┾╌┤ | | |
| | 10 11 12 13 14 15 16 17 | ╁╂╴ | ╁╂ | - | +- | + | + | +- | + | - | | |
| | 14 | ╁╂╌ | ╫ | \vdash | + | | ╂- | + | + | \vdash | | |
| \vdash | 15 | ╁ | ╁╁ | ↓_ | ╁ | ╀- | 4 | ┿ | ╀- | | | |
| - | 16 | ╁ | ##- | ļ | ╄ | 4 | - | 4 | ↓_ | | | |
| | 17 | # | 11 | | 1_ | 1 | - | 1_ | 1 | 1 | | |
| ļ | 18 19 | 11 | Ш. | <u> </u> | <u> </u> | <u> </u> | ļ., | ļ | ↓_ | Ш | | |
| | 19 | Ц., | Ц. | _ | 1_ | 1 | _ | <u>Ļ</u> | _ | | | |
| <u> </u> | 20 | Щ | - | ļ | <u> </u> | ļ | _ | ↓_ | | Ш | | |
| <u></u> | 21 | Ш | \coprod | | 丄 | ┸ | \perp | | | | | |
| | 22 | Ш | Ц | <u> </u> | _ | 1_ | _ | _ | $oxed{oxed}$ | | | |
| <u></u> | 23 | Ш | Ш | _ | <u> </u> | | | | | Ш | | |
| | 24 | Ц | M | _ | | 1 | | 1_ | _ | | | |
| | 26 | V | <u>L</u> . | <u>_</u> | L | | | | | | | |
| | 26 | | 1 | _ | | | | <u> </u> | L | | | |
| <u></u> | 27 | | <u></u> | | L | | | | | | | |
| | 28 | | | | <u> </u> | 1_ | | L | | | | |
| | 29 | | | | | | | _ | | | | |
| | 30 | | | | | | | | | | | |
| | 31 | | | | | | | | | | | |
| | 32 | | | | | | | | | | | |
| | 33 | | | | | | | | | | | |
| <u></u> | 34 | | | | | | | | | | | |
| | 35 | | | | | | | | | | | |
| | 36 | | _] | | <u> </u> | | | | | | | |
| | 37 | | | | | | | | | | | |
| | 38 | | | | | | | | | | | |
| | 39 | | | | | | | | | | | |
| | 40 | | | | | | | | | | | |
| <u> </u> | 41 | | | | L | | | | | | | |
| | 42 | | | | | | | | | | | |
| | 43 | | | | | | | | | | | |
| | 44 | | | | | | | | | | | |
| | 45 | | | | | | | | | \neg | | |
| | 46 | | | | | | | | | 一 | | |
| | 47 | | | | | | | | | \dashv | | |
| | 48 | \neg | \dashv | | | | | \Box | \dashv | \dashv | | |
| | 49 | 一 | \dashv | \dashv | | | | | 1 | \dashv | | |
| | 50 | 一 | 一 | ᆨ | | | _ | \vdash | \dashv | \dashv | | |

| CI | aim | T | Date | | | | | | | |
|-------------|------------|--------------|----------|----------------|----------|--------------|--|--------------|--------------|-----------------|
| | 1 - | 1 | T | T | \top | T | T | \top | T | T |
| Final | Original | | | | | 1 | | | | |
| 🖫 | ۱ <u>۲</u> | | | | | | | | | |
| | 1 | \perp | \perp | \perp | | | | | | \perp |
| | 51 | \perp | | | | | | | $oxed{\Box}$ | |
| | 52 | | | | | | | | | |
| | 53 | 1 | 1 | 1 | | \perp | Ĺ | | 1 | |
| | 54 | _ | 1 | _ | | | | | _ | |
| <u></u> | 55 | | \perp | 1 | _ | 1 | \perp | 1 | \perp | 1 |
| - | 56 57 | \vdash | \bot | | _ | | - | 1 | 1 | - |
| | 5/ | - | + | + | + | + | + | - | +- | ╀ |
| | 58 59 | - | + | + | + | + | - | + | 4 | - |
| | 60 | ┼- | + | +- | + | +- | + | +- | +- | + |
| | 61 | + | +- | +- | + | + | + | + | + | + |
| — | 62 | - | + | + | + | +- | + | +- | +- | + |
| - | 63 | - | + | + | + | + | + | +- | +- | +- |
| | 64 | + | + | + | + | ╁ | + | +- | +- | - |
| | 65 | T | + | + | + | +- | + | +- | + | +- |
| | 66 | \vdash | 1 | + | + | + | + | \dagger | †- | + |
| | 67 | - | 1 | +- | + | + | + | + | \dagger | + |
| | 68 | 1 | 1 | 1 | + | \top | † | † | † | 1 |
| | 69 | | | | T | 1 | | 1 | | |
| | 70 | | | | | T | | | | |
| | 71 | L | | | | | | | | : |
| | 72 | _ | _ | _ | _ | 1 | L | \perp | | |
| <u></u> | 73 | <u> </u> | _ | _ | _ | 1_ | <u> </u> | 1_ | - | |
| <u> </u> | 74 | - | - | ┼ | + | + | 1 | ╁_ | - | |
| | 75 76 | - | - | \vdash | + | - | - | ┼ | ┼- | - |
| - | 77 | - | - | - | - | + | - | + | + | ╂╾┤ |
| | 78 | - | | + | - | + | - | + | \vdash | ╁╌┤ |
| <u> </u> | 79 | \vdash | | +- | + | +- | \vdash | +- | - | + |
| | 80 | - | \vdash | † | † | + | \vdash | - | + | H |
| | 81 | | | \vdash | + | 1 | | 1 | | $\vdash \vdash$ |
| | 82 | | | | 1 | | - | | 1 | \Box |
| | 83 | | | | | | | Γ | | |
| | 84 | | | | | | | | | · |
| | 85 | _ | <u> </u> | L | ļ | | | | | |
| | 86 | _ | <u> </u> | $oxed{oxed}$ | _ | <u> </u> | _ | igspace | L | Ш |
| | 87 | <u> </u> | <u> </u> | <u> </u> | L | | _ | | <u> </u> | Щ |
| | 88 89 | | - | - | - | +- | - | - | - | \vdash |
| | 90 | | | - | - | - | - | | - | |
| | 91 | | | | - | - | - | - | - | $\vdash \mid$ |
| | 92 | | _ | - | \vdash | - | - | - | | |
| | 93 | | | _ | | | - | - | | H |
| | 94 | | | | | | - | | | \vdash |
| | 95 | | | | - | | | | | \vdash |
| | 96 | | | | | | | | | |
| | 97 | | | | | | | | | |
| | 98 | \Box | | | | | | | | |
| | 99 | | | | | | | | | |
| E E | ากก่ | | | . 1 | | . 1 | | | | |

| CI | aim | | | | | Da | te | | _ | |
|-------------|------------|----------|--|--|--|--------------|--|--------------|----------|----------------|
| | | | T | T | ŀ | T | T | T | | \prod |
| Final | Original | | | | | | | | | |
| | 101 | | ✝ | + | 十 | - | 十 | ╁ | +- | + |
| | 102 | | | 1 | \dagger | | † | 1 | \top | 1 |
| | 103 | | | | | | | | | |
| | 104 | | | \bot | | | T_{-} | | | |
| | 105 | _ | L | 1_ | | _ | _ | 1_ | | |
| | 106 | | - | ╀- | ╀ | \perp | 4 | ↓_ | igspace | - |
| | 107 108 | | ╀ | - | ╀ | + | + | + | ┼ | - |
| | 109 | - | ┼ | ╁╌ | ╁ | ╫ | + | ╂- | + | ╂╼┨ |
| | 110 | | | +- | + | ╅ | ╁╾ | + | +- | ╀┤ |
| | 111 | | | 1 | 1 | +- | † | †- | ╈ | \vdash |
| | 112 | | | | | | | | | \Box |
| | 113 | | | <u>T_</u> | | | | | | |
| | 114 | | _ | _ | 1 | ļ | \bot | | | |
| | 115 | | <u> </u> _ | igspace | ╄ | <u> </u> | 1- | - | ↓_ | Ш |
| | 116 117 | | - | ┼ | - | + | ╂- | + | - | |
| | 118 | | - | ╂~ | ╀ | ╁ | ╁ | ╀ | ┼ | \vdash |
| | 119 | | ⊢ | ╀─ | ╁ | ╂ | ╁~ | +- | ┼─ | $\vdash\vdash$ |
| | 120 | | | 1- | + | + | t^- | + | \vdash | H |
| | 121 | | | 1 | | †- | + | 十 | +- | - |
| | 122 | | | | | | | T | 1- | |
| | 123 | | | | | | | | | |
| | 124 | | _ | 丄 | L | 1 | _ | | | |
| | 125 | | _ | ↓_ | - | ــــ | | | _ | |
| | 126 127 | | \vdash | ╀━ | <u> </u> | ╁ | ├ | ⊬ | | |
| | 128 | _ | - | + | - | ╁ | ╁╌ | ╁ | - | |
| | 129 | | | - | | ╁╴ | \vdash | - | - | |
| | 130 | | - | | 1 | †- | † | 1 | | |
| | 131 | | | | | | | 1 | | |
| | 132 | | | | | | | | | |
| | 133 | , | _ | | | $oxed{oxed}$ | | | | |
| | 134 | | | _ | - | | | - | | |
| -+ | 135 136 | _ | _ | | - | - | - | ├- | | |
| | 137 | \dashv | | - | | ┝╌ | | - | | \dashv |
| | 138 | | | | | ╁─╴ | | | | \dashv |
| | 139 | | | | | \vdash | | - | | \neg |
| | 140 | | | | | | | | | |
| | 141 | | | | | _ | | | | |
| | 142 | | | _ | _ | _ | <u> </u> | _ | | _ |
| | 143 144 | | | | _ | _ | _ | | | |
| | 145 | { | | | | - | - | \vdash | | |
| | 146 | \dashv | _ | | — | - | - | | | \dashv |
| | 147 | \dashv | | | _ | | | | - | \dashv |
| | 148 | | | | | | | \vdash | | 7 |
| | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |
| | | | | | | | | _ | | |